

Table 1: Significance table.

	PFDLSSee	PFDLSSemu	PFDLSSetau	PFDLSSmumu	PFDLSSmutau	PFDLSStautau
QCD _{<i>Pt</i>15}	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD _{<i>Pt</i>30}	387.2 +- 387.2	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD _{<i>Pt</i>80}	9.707 +- 9.707	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD _{<i>Pt</i>170}	13.65 +- 1.93	0 +- 0	1.092 +- 0.546	0 +- 0	0 +- 0	0 +- 0
QCD _{<i>Pt</i>300}	5.298 +- 0.262	0 +- 0	0.1813 +- 0.04847	0 +- 0	0 +- 0	0.01295 +- 0.01295
QCD _{<i>Pt</i>470}	1.325 +- 0.04271	0 +- 0	0.03854 +- 0.007283	0 +- 0	0 +- 0	0.004129 +- 0.002384
QCD _{<i>Pt</i>800}	0.07843 +- 0.001631	0 +- 0	0.001187 +- 0.0002007	0 +- 0	0 +- 0	6.784e-05 +- 4.797e-05
QCD _{<i>Pt</i>1400}	0.0005439 +- 1.32e-05	0 +- 0	1.058e-05 +- 1.841e-06	0 +- 0	0 +- 0	9.616e-07 +- 5.552e-07
TTbar _{<i>t</i>emp}	0.5836 +- 0.04733	0 +- 0	0.2956 +- 0.03369	0 +- 0	0 +- 0	0.03455 +- 0.01152
WJets _{<i>t</i>emp}	0.6501 +- 0.2299	0 +- 0	0.08127 +- 0.08127	0 +- 0	0 +- 0	0 +- 0
ZJets _{<i>t</i>emp}	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
ww _{<i>pat</i>1}	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
wz _{<i>pat</i>1}	0.003009 +- 0.003009	0 +- 0	0.003009 +- 0.003009	0 +- 0	0 +- 0	0.003009 +- 0.003009
zz _{<i>pat</i>1}	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0.001004 +- 0.001004
LM9 _{<i>t</i>emp}	0.08873 +- 0.009859	0 +- 0	0.03286 +- 0.006	0 +- 0	0 +- 0	0.004382 +- 0.002191
Significancy	0.004337	0	0.02526	0	0	0.01856
QCD Significancy	0.004344	0	0.02868	0	0	0.03346